Mountain Weather Forecast

Northwest Highlands

Including Sutherland, Ben Wyvis, Wester Ross, The Cuillin, Glen Affric, Glen Shiel and Knoydart
Forecast valid from 06:00 on Wednesday 19 Jan 2022 until 23:59 on Thursday 20 Jan 2022

Forecast Issued on Wednesday 19 Jan 2022 at 02:53 by Met Office Aberdeen

Confidence: High confidence for a temporary return to cold, wintry conditions on Wednesday but becoming settled again on Thursday and Friday. Lower confidence around timings of any rain at the weekend and a return of milder air.

Headline for Wednesday 19 Jan 2022: Snow showers and Northwesterly gales, feeling bitterly cold.

Mountain weather hazards on Wednesday 19 Jan 2022

Blizzards Low Likelihood	**Heavy Snow** No Likelihood	**Storm force winds** No Likelihood
Gales High Likelihood	**Severe chill effect** High Likelihood	**Poor visibility** Medium Likelihood
Thunderstorms No Likelihood	**Heavy persistent rain** No Likelihood	**Strong sunlight** No Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
Cloudy	Heavy snow	Cloudy	Light snow	Cloudy	Cloudy
Precipitation probability					
30%	40%	30%	50%	30%	20%

Forecast for Wednesday 19 Jan 2022

Weather: By dawn the main area of precipitation will have moved south and there will be some brightness. Feeling very cold with the winds veering northwesterly and remaining gale force. Wintry showers are expected at times throughout the day, with freezing level falling to 400m by the afternoon, some bright and dry weather too. Showers beginning to die out during the evening.

Chance of cloud free mountain/hill tops above 800m: 60% with cloud shrouding the tops in showers.

Visibility: Very good before any heavier showers develop. Cloud bases will be broken around 600m at dawn but soon lift and clear in the morning. Around showers cloud will fall to around 700m temporarily, showers should move through quite quickly but visibility in wintry showers may reduce to less than 1km temporarily, with strong winds, it may be a temporary blizzard.

Check our weather forecast every day to get the most accurate and up to date information
http://www.metoffice.gov.uk/public/weather/mountain-forecast
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Forecast for Wednesday 19 Jan 2022

Height (m)	Wind Speed mean/gusts (mph) Wind Direction (blowing from)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1000	44/52 NW	41/50 NW	43/53 NW	41/51 NW	33/42 N	28/35 N	23/29 N
900	41/50 NW	39/49 NW	41/51 NW	39/50 NW	31/40 N	26/33 N	21/27 N
600	28/36 NW	26/35 NW	28/37 NW	27/37 NW	22/30 N	18/25 N	14/21 NW
300	10/39 NW	11/38 NW	12/40 NW	11/38 NW	8/30 N	6/24 N	4/20 NW
Glen	17/33 NW	16/32 NW	17/33 NW	15/30 NW	12/27 N	9/21 N	6/17 N

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1000	-2/-12	-3/-12	-3/-13	-3/-13	-4/-14	-6/-15	-6/-14
900	-1/-11	-2/-11	-2/-12	-2/-12	-3/-13	-5/-14	-5/-13
600	1/-6	1/-7	1/-7	0/-7	-1/-8	-2/-9	-2/-8
300	4/0	3/-1	3/-1	3/-2	2/-2	0/-2	0/-2
Glen	6/2	6/1	6/2	6/2	4/0	4/0	3/1
Freezing Level*	700m	600m	600m	500m	400m	200m	100m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Met Office Aberdeen Meteorologist's View
Bitterly cold with a severe wind chill developing in the afternoon, temporary blizzard like conditions in heavier showers during the day. Notice the continued drop in freezing level.

Forecast for Thursday 20 Jan 2022
Weather: Perhaps one or two wintry showers in the morning but generally a dry and bright day but still feeling very cold.

Maximum wind: Northwesterly 15mph gusts 25mph later.

Chance of cloud free mountain/hill tops above 800m: 80%, some patches of lower cloud around northern ranges.

Visibility: Generally very good.

Temperature: **Glens:** Minus 1 rising to plus 4 Celsius.
At 800m: Minus 4 rising to zero Celsius later.
Freezing level: 400m rising to 900m.

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